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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

MAR 24 2003

U.S. PATENT & TRADEMARK OFFICE
C67

TOTAL AMOUNT OF PAYMENT (\$ 180

Complete if Known	
Application Number	9/844,968
Filing Date	April 27, 2001
First Named Inventor	Scannell
Examiner Name	Le, Toan M.
Group / Art Unit	2862

Attorney Docket No. USB-001.02 (23383-102)

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	06-1448
Deposit Account Name	Foley Hoag LLP
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	

2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	750	2001	375
1002	330	2002	165
1003	520	2003	260
1004	750	2004	375
1005	160	2005	80

SUBTOTAL (1)

(\$0)

2. EXTRA CLAIM FEES

Total Claims	-20 **	= 0	X	Fee from below	Fee Paid
Independent Claims	-3 **	= 0	X		0
Multiple Dependent			X		0

Large Entity Small Entity

Fee Code	\$	Fee Code	\$	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$0)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive – unavoidable
1453	1,300	2453	650	Petition to revive – unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))
1801	750	2801	375	Request for Continued Examination -RCE
1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____				

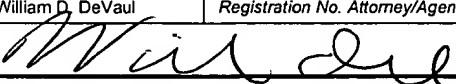
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$180)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	William D. DeVaul	Registration No. Attorney/Agent)	42,483	Telephone	617-832-1000
Signature				Date	March 17, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/844,968
		Filing Date	April 27, 2001
		First Named Inventor	Scannell
		Group Art Unit	2862
		Examiner Name	Le, Toan M.
Total Number of Pages in This Submission		Attorney Docket Number	USB-001.02 (23383-102)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	IDS Form PTO-1449; copies of cited references A1-A4 and C1; return receipt postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		Customer No 25181

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William D. DeVaul, Reg. No. 42,483
Signature	
Date	March 17, 2003

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